

# Texas Department of Public Safety Texas Division of Emergency Management

## Texas State Operations Center



### Situation Awareness Brief



Tuesday, March 28<sup>th</sup> 2017  
As of 0900 CST

# Incidents Reported to the State Operations Center (last 24 hours)

DATE	EVENT / INCIDENT	LOCATION (City/County)	Final Report: Y/N
03/27/17	Initial Report of the Pocket Fire	Val Verde County	N
03/27/17	Initial and Final Report of Wildfire	Jim Wells County	Y

# Informational Products

## Distributed by the State Operations Center

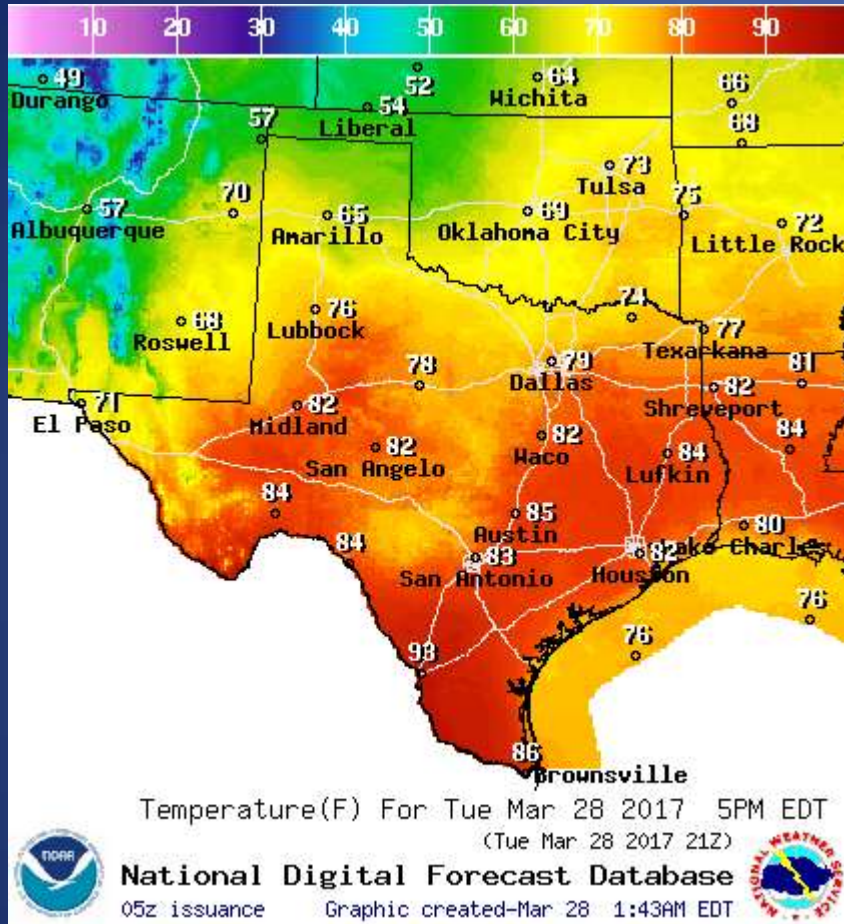
DATE	SUBJECT
03/27/17	NWS Shreveport- Enhanced Risk of Severe Thunderstorms Possible Wednesday Evening
03/27/17	NWS El Paso- Weather Hazards Outlook for Monday March 27, 2017
03/27/17	NWS Fort Worth- Severe Weather Threat Tuesday into Wednesday
03/27/17	NWS San Angelo- Severe Weather Threat
03/27/17	NWS Lake Charles- Weather Update: 2 pm Mon
03/27/17	NWS Houston/Galveston- Severe Weather Potential: Wednesday
03/27/17	NWS Fort Worth- NWS Update: Next Round of Potentially Severe Thunderstorms
03/27/17	NWS Lubbock- Weather Update- Enhanced Risk of Severe Storms Tuesday
03/27/17	NWS Fort Worth- Damage Assessment of Justin in Denton County
03/27/17	NWS Shreveport- LA Update for Damage Survey for 3/24/17 Tornado Event affecting Harrison County
03/28/17	FEMA Region 6 Daily Situation Awareness Brief
03/28/17	NWS Austin/San Antonio- Severe Storms Possible This Evening through Early Wednesday Morning
03/28/17	NWS Shreveport- Severe Thunderstorms Are Expected Wednesday

# Informational Products

## Distributed by the State Operations Center

DATE	SUBJECT
03/28/17	NWS Houston/Galveston: Severe Weather Potential for Wednesday
03/28/17	Daily NWS Threat Brief for Tuesday, March 28, 2017 for FEMA Region 6
03/28/17	NWS Norman- Severe Weather Update and Special Webinar - 8am

# Weather Forecast

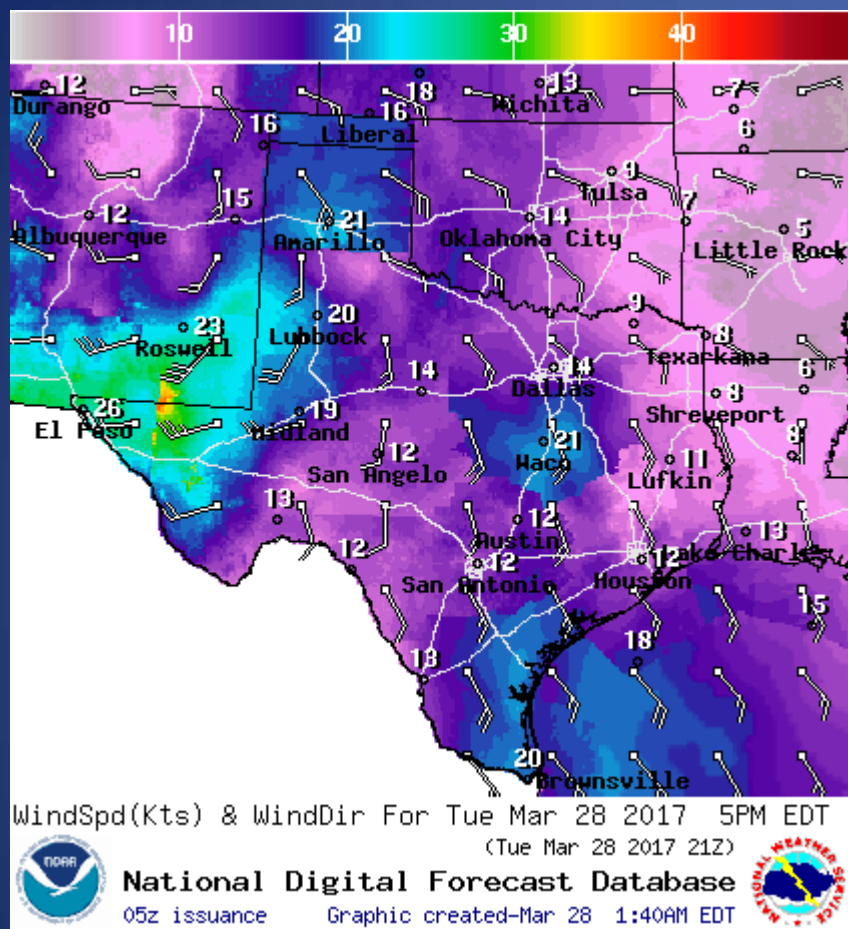


## Highs

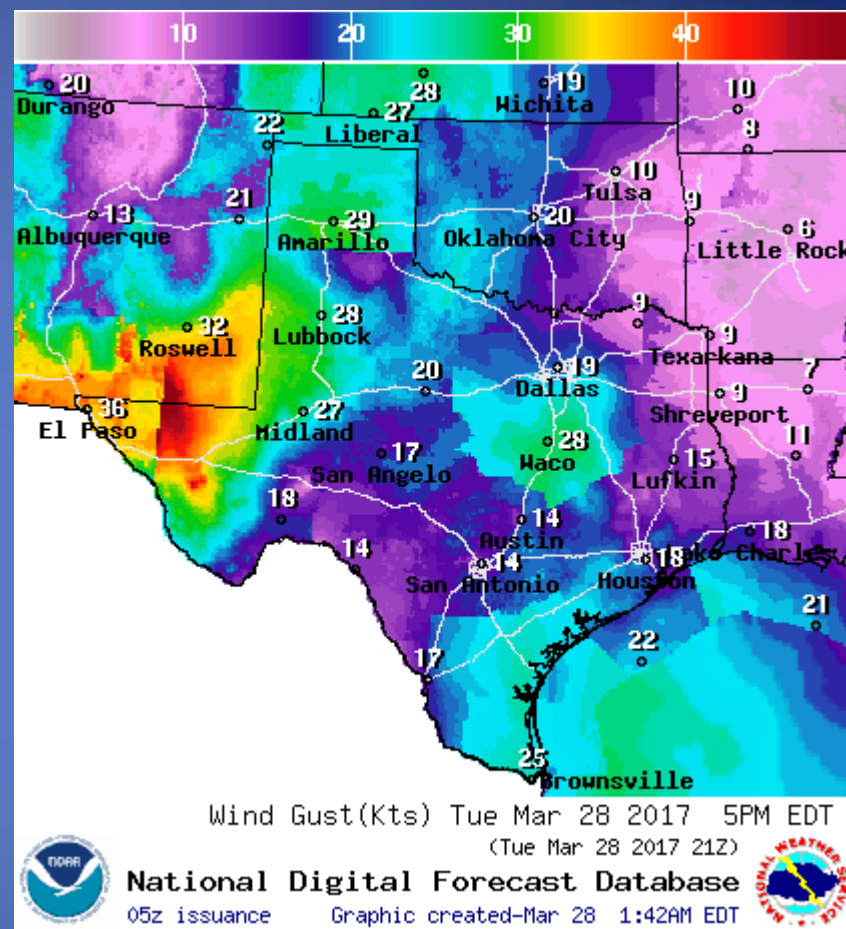


## Lows

# Weather Forecast

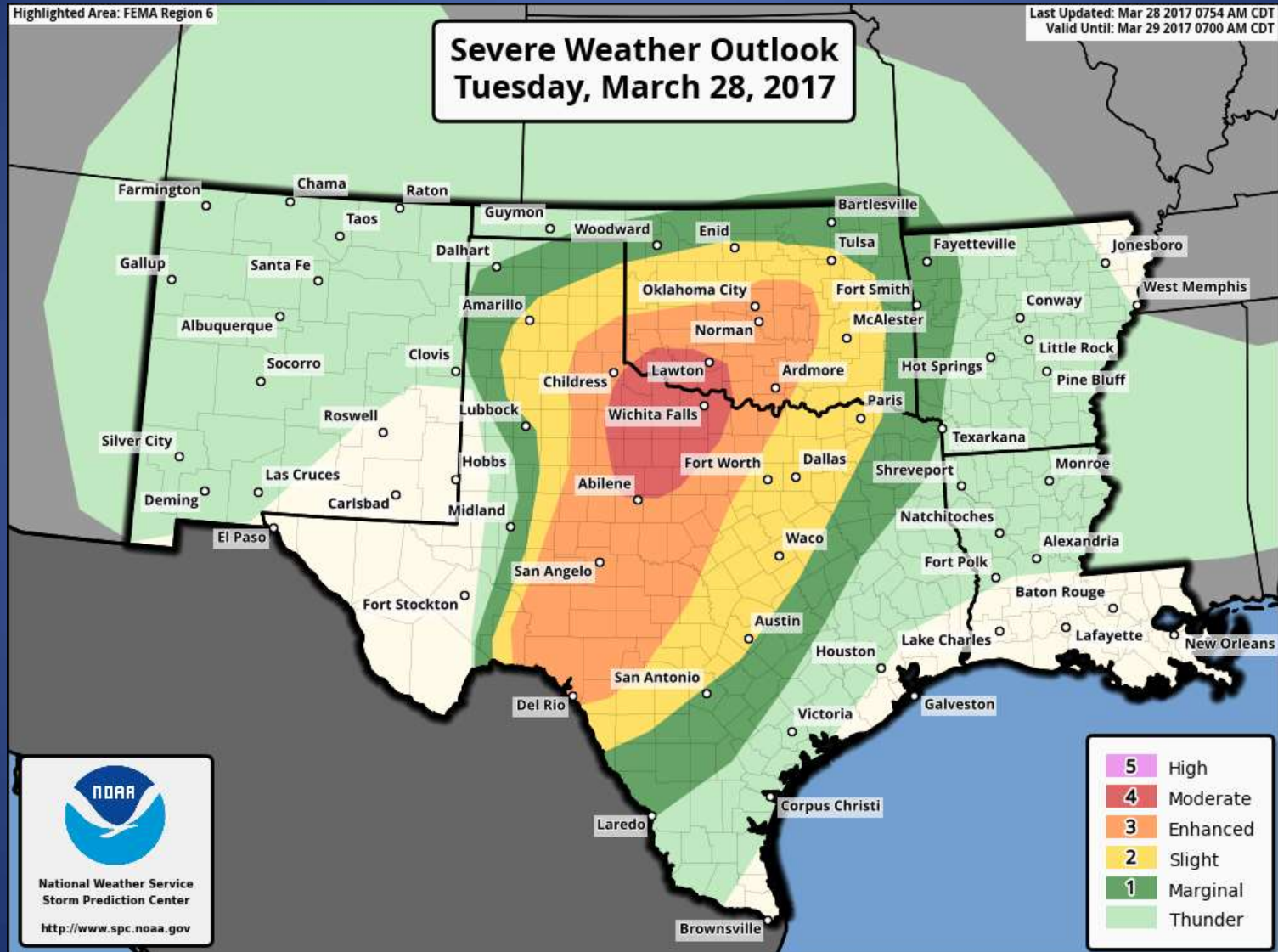


## Wind Speeds

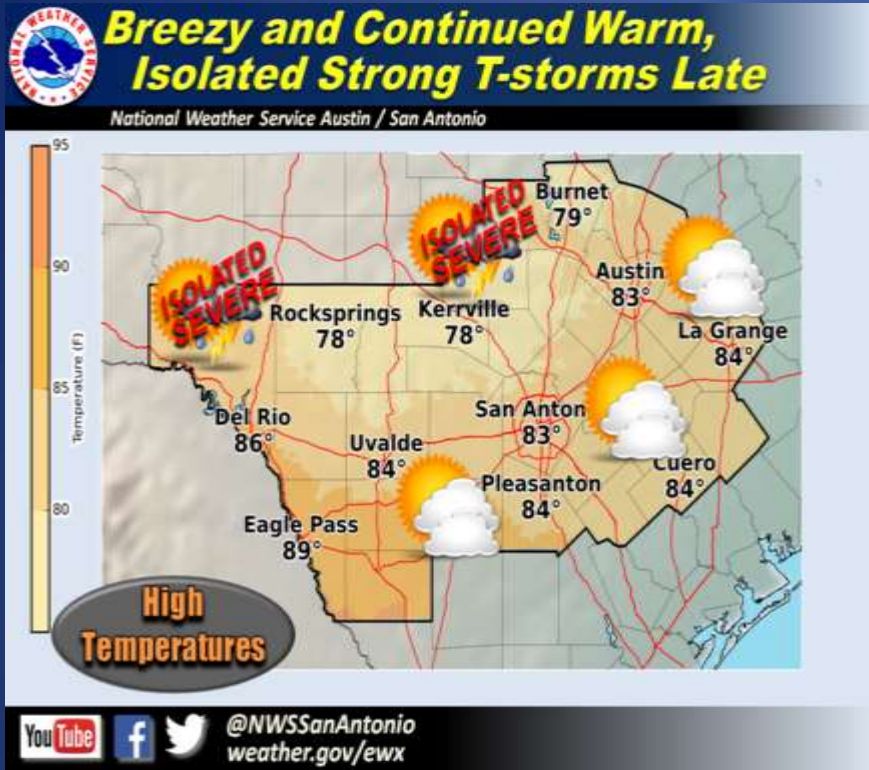


## Gusts

# Hazardous Weather



# Hazardous Weather



Low clouds will hang around a bit longer today, but gusty south to southeast winds picking up to 15 to 25 mph in the afternoon should bring partly sunny skies and continued warmer than normal temperatures. Late in the day, scattered showers and thunderstorms are expected to develop, with a few storms becoming severe over the Southern Edwards Plateau and Northern Hill Country.



Warm, windy and dry conditions will create critical fire weather conditions across much of the forecast area today. Isolated thunderstorms could produce dry lightning strikes, in addition to locally stronger gusty winds.

# Hazardous Weather



Thunderstorms are expected to develop this afternoon and tonight across much of the area. The afternoon storms are expected to affect areas mainly north of a San Angelo to San Saba line. Tonight a line of storms expected to move through the entire region. Very large hail, damaging winds, and isolated tornadoes will all be possible with this activity both during the afternoon and overnight tonight.

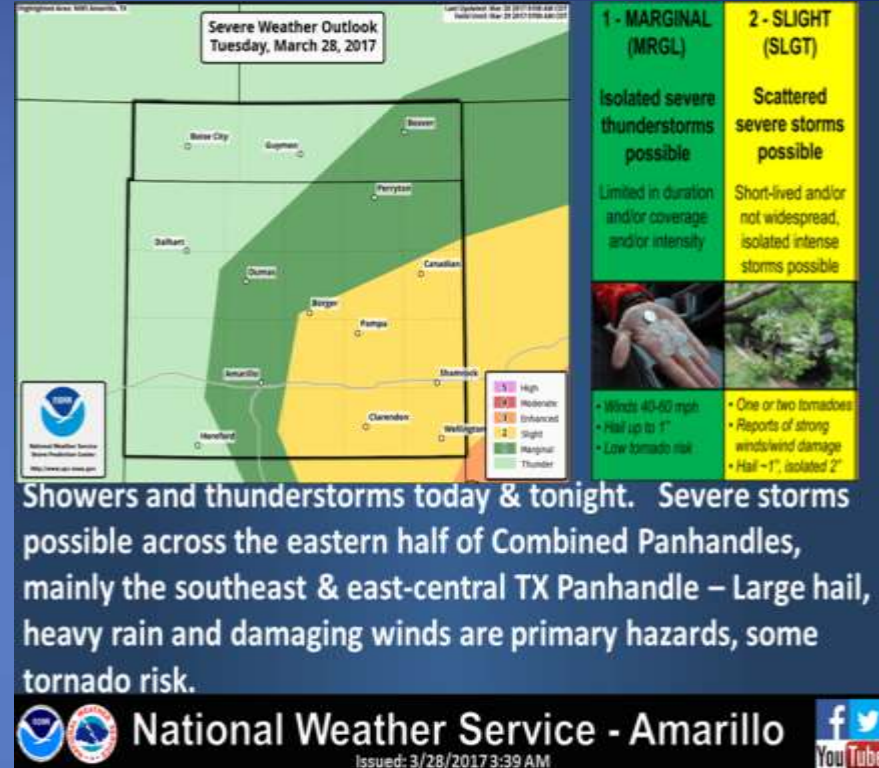


Another powerful storm system will bring a risk for severe weather to the region this afternoon and tonight in two rounds. The first round is expected to occur this afternoon and evening, with strong to severe thunderstorms along and ahead of a dryline to our west. Any storms that develop will have the potential to become severe quickly, bringing a risk for very large hail, damaging wind gusts, and a tornado or two. These storms will track towards the northeast. The second round will occur overnight and into Wednesday morning as a line of storms blasts from west to east across the entire region. The main hazards with this second round of storms will be damaging wind gusts, hail, and perhaps an isolated tornado. There will also be a risk for localized instances of flash flooding due to earlier heavy rainfall.

# Hazardous Weather



**Severe storms will be possible today, mainly this afternoon and tonight, across much of Oklahoma and western north Texas.**



**Scattered to numerous showers and thunderstorms will bring beneficial rains to the Texas and Oklahoma Panhandles today and tonight. Some thunderstorms could become severe, with large hail, damaging winds and heavy rain as the main threats. The area with the greatest risk for severe weather will be the southeast Texas Panhandle.**

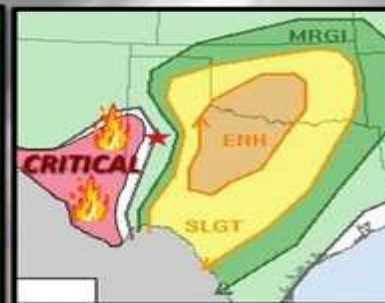
# Hazardous Weather



## Severe Thunderstorm and Fire Danger threats today

NWS Lubbock

A strong storm moving into New Mexico will bring wind and thunderstorms to the area today



Today's Severe  
Thunderstorm and Fire  
Weather Outlook

Timing:  
Afternoon through  
evening

### Severe Threats

#### Winds

- < 58 mph
- 60 – 70 mph
- 70 – 80 mph
- > 80 mph

#### Hail Size

- < 1"
- ~ 1"
- 1-2"
- > 2"

#### Tornadoes

- Unlikely
- Possible
- Likely

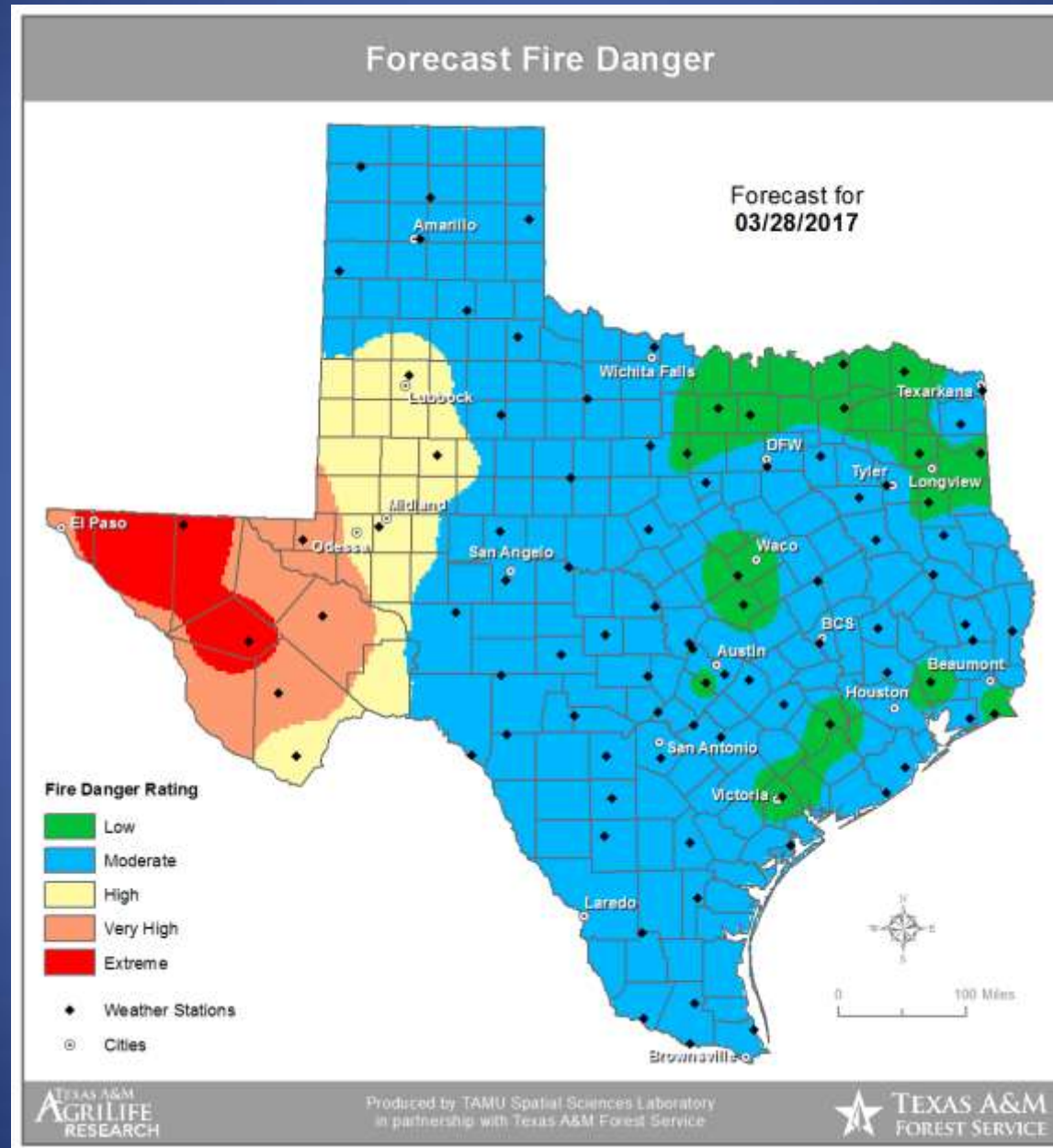


A strong storm moving into New Mexico will bring a threat of severe thunderstorms mainly from the eastern South Plains and Rolling Plains into much of north and central Texas and into central Oklahoma as well. Large hail, damaging wind, and tornadoes are possible in this area. Critical fire weather conditions will take shape across the western South Plains, as well as across much of southwest Texas and southeastern New Mexico.

# Weather Warning/Advisories Issued

DATE	WARNING TYPE	LOCATION
03/28/17	High Wind Warning	Guadalupe Mountains Affecting Culberson County

# Fire Danger Forecast



# Burn Bans and KBDI INDEX

## OUTDOOR BURN BANS

March 28, 2017



Email updates to:  
burnban@tfs.tamu.edu



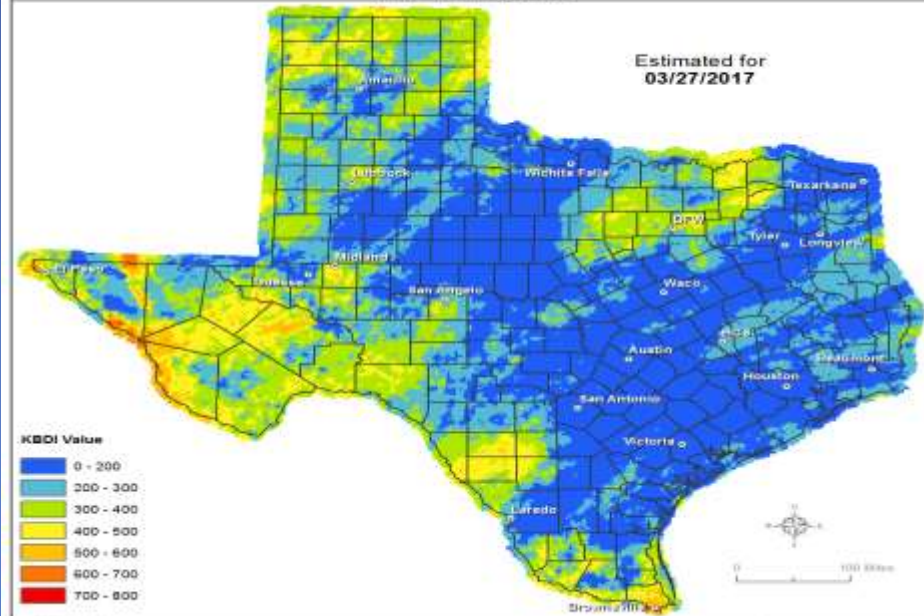
Counties with Burn Bans: 83

Armstrong	Mills
Bayle*	Morse
Bent	Ochiltree
Bessner*	Oldham
Bosko	Palo Piro
Callahan	Parram
Carson	Pazos
Carron	Plante
Childers	Preside
Chisham	Randall
Coker	Reagan
Colerain	Reel
Collingsworth	Roberts
Coombs	Schmieder
Cunha	Sherrin
Cutler	Star
Cockett	Stearns
Croley	Tatton
Cuthbertson	Schwartz
Dallan	Tarrant
Davis	Taylor
DeLoach	Terrill
Dickens	Trotter
Dinner	Throckmorton
Dinkley*	Upton
Duval	Van Vleet
Easterday	Ward
Edwards	Whelan
Ellis	Willey
Feltner	Winkler*
Frio	Wise
Gatto	Yablum
Gleason	Zapata
Gray	
Hall	
Harley	
Hershey	
Hickley	
Huckpach	
Hutchinson	
Jack	
Jeff Davis	
Jim Hogg	
Johnson*	
Jones	
Lewis	
Lipcomb	
Marin	
McCallister	
Mead	

RED FLAG WARNINGS: [www.weather.gov](http://www.weather.gov)  
Burn Ban RSS feed available at <http://tfsrp.tamu.edu/wildfires/BurnBan.xml>

### Keetch-Byram Drought Index

Estimated for  
03/27/2017



AGRI LIFE  
RESEARCH

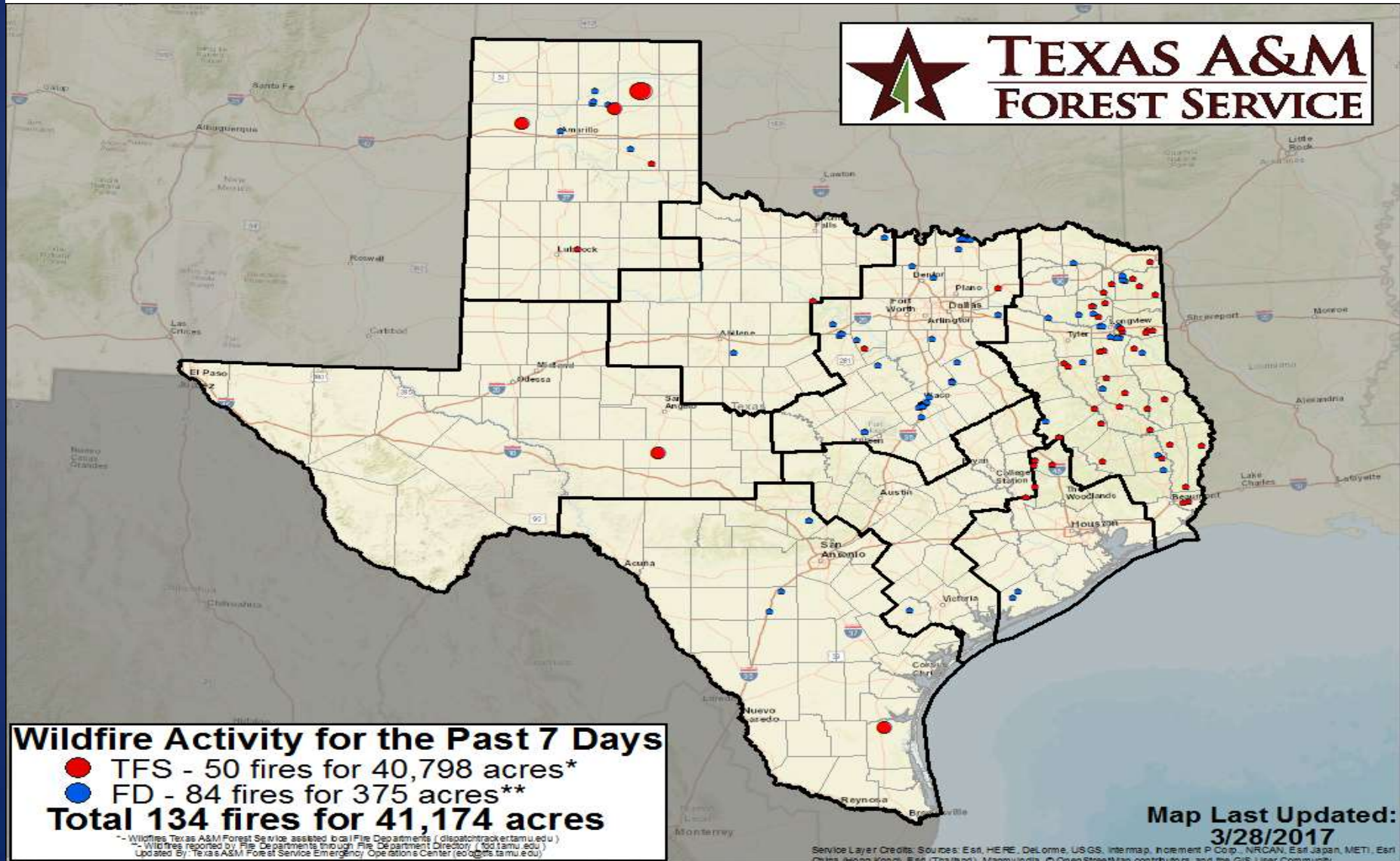


# Fire Weather Warnings/Watches/Statements

DATE	WARNING TYPE	LOCATION
03/2/17	Red Flag Warning	Andrews, Bailey, Cochran, Davis/Apache Mountains Area, Gaines, Guadalupe Mountains, Hockley, Lamb, Loving, Lubbock, Lynn, Marfa Plateau, Pecos, Reeves County and Upper Trans Pecos, Terry, Van Horn and Highway 54 Corridor, Ward, Winkler and Yoakum Counties

# Fire Activity (\*Last 24 Hours)

Reports 407 (+24) fires and 627,666(+644) acres destroyed this year. There are 84 (no change) counties with burn bans. The Keetch-Byram Drought Index list 6 (-1) counties with an average over 400.



# Training

DATES		TITLE	COURSE	LOCATION
03/27/17	03/28/17	Continuity of Operations Planning (COOP) Program Manager Train-the-Trainer Course	L-548	Lubbock
03/27/17	03/28/17	Medical Management of Chemical, Biological, Radiological, Nuclear, and Explosive (CBRNE) Events	PER-211	Midland
03/27/17	03/28/17	Warning Coordination	G-272	Dickinson
03/28/17	03/29/17	Intermediate Incident Command System for Expanding Incidents	G-300	Odessa
03/28/17	03/31/17	NIMS ICS All-Hazards Incident Commander (IC) Course	E/L-950	Richmond
03/27/17	03/31/17	NFPA 472 HazMat Transportation Specialist – (Pro-Board Certification)	H-509	College Station
03/27/17	03/31/17	NFPA 1006 2013 Edition Confined Space Rescue Levels I and II Training (Pro-Board Certificates)	H-503	Weslaco
03/28/17	03/28/17	Critical Infrastructure Key Resources Awareness Course	AWR-213	Bunker Hill Village
03/28/17	03/28/17	Disaster Accounting 101 (Module 4)	T-600.d	Manvel
03/28/17	03/28/17	Texas Public Officials Workshop	G-200	Kerrville

# Training

DATES		TITLE	COURSE	LOCATION
03/28/17	03/28/17	Planning for the Needs of Children in Disasters	G-366	Austin
03/28/17	03/29/17	Medical Management of Chemical, Biological, Radiological, Nuclear, and Explosive (CBRNE) Events	PER-211	Texarkana
03/28/17	03/29/17	Local Mitigation Planning Workshop	G-318	Weslaco
03/28/17	03/30/17	Emergency Operation Center (EOC) Operations for All-Hazards Events	MGT-346	Rockwall
03/28/17	03/30/17	Basic Public Information Officer Course (G290)/Public Information Officer Awareness Course(G289)/JIS/JIC Planning for Tribal, State, and Local PIO's(G291)	G-290/G289/G291	Mesquite

# Exercises

DATE(S)		AGENCY/LOCATION	EXERCISE
03/28/17	03/28/17	UT Center for Research in Water Resources/Austin	Table-Top: CRWR Flood Modeling

## Statewide Significant Events

DATE(S)		LOCATION	EVENT
03/06/17	03/30/17	South Padre Island	City of South Padre Island 2017 Spring Break *Texas Week*